## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 30th October to Saturday 5th November 1904.

| No. | BANGALORE. | Sunday 30. | Monday 31. | Tuesday 1st November. | Wednesday 2. | Thursday 3. | Friday 4. | Saturday 5. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·928 | 26·937 | 26·952 | 26·922 | 26·928 | 26·948 | 26·925 |
| 2 | Daily Barometric range ... ... ... | ·105 | ·094 | ·118 | ·123 | ·123 | ·102 | ·115 |
| 3 | Mean Dry Temperature in shade ... ... | 69·7 | 70·4 | 71·6 | 70·3 | 70·7 | 69·3 | 68·5 |
| 4 | Maximum do ... ... | 81·2 | 81·3 | 82·5 | 82·3 | 80·9 | 81·2 | 80·2 |
| 5 | Minimum do ... | 59·4 | 61·6 | 61·2 | 59·5 | 61·8 | 58·0 | 58·0 |
| 6 | Daily range of do ... ... | 21·8 | 19·7 | 21·3 | 22·8 | 19·1 | 23·2 | 22·2 |
| 7 | Mean Wet Temperature in shade ... ... | 62·6 | 62·7 | 61·9 | 59·7 | 57·0 | 55·7 | 54·3 |
| 8 | Minimum do ... ... | 58·1 | 61·0 | 60·8 | 54·6 | 53·1 | 51·1 | 48·7 |
| 9 | Pressure of Aqueous Vapour ... ... | ·465 | ·464 | ·445 | ·405 | ·293 | ·264 | ·235 |
| 10 | Humidity ... ... ... ... | 54 | 55 | 52 | 46 | 33 | 30 | 28 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 167 | 151 | 125 | 98 | 126 | 137 | 126 |
| 12 | Mean Wind Direction ... ... ... | N E b E | N E | N N E | N N W | N b W | N b E | N W b N |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 31·20 | 31·20 | 31·20 | 31·20 | 31·20 | 31·20 | 31·20 |
| 15 | Per cent of Cloudy Sky ... ... ... | 7 | 33 | 13 | 0 | 0 | 0 | 0 |
| 16 | Character of Weather ... ... ... | Fine. | Fine. | Fine. | Fine clear. | Fine clear. | Fine clear. | Fine clear. |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 30th October to Saturday 5th November 1904.

| No. | MYSORE. | Sunday 30. | Monday 31. | Tuesday 1st November. | Wednesday 2. | Thursday 3. | Friday 4. | Saturday 5. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·410 | 27·424 | 27·442 | 27·418 | 27·419 | 27·440 | 27·415 |
| 2 | Daily Barometric range ... ... ... | ·116 | ·105 | ·123 | ·131 | ·142 | ·115 | ·127 |
| 3 | Mean Dry Temperature in shade ... ... | 73·0 | 72·6 | 73·4 | 72·4 | 72·9 | 72·2 | 69·9 |
| 4 | Maximum do ... ... | 84·7 | 84·3 | 85·4 | 87·0 | 86·2 | 86·3 | 85·7 |
| 5 | Minimum do ... ... | 62·1 | 62·5 | 62·1 | 59·3 | 60·8 | 58·7 | 55·5 |
| 6 | Daily range of do ... ... | 22·6 | 21·8 | 23·3 | 27·7 | 25·4 | 27·6 | 30·2 |
| 7 | Mean Wet Temperature in shade ... ... | 64·2 | 64·6 | 63·2 | 62·3 | 61·9 | 60·9 | 59·6 |
| 8 | Minimum do ... ... | 59·9 | 61·3 | 60·2 | 58·7 | 61·0 | 56·8 | 55·4 |
| 9 | Pressure of Aqueous Vapour ... ... | ·470 | ·514 | ·449 | ·442 | ·382 | ·347 | ·339 |
| 10 | Humidity ... ... ... ... | 47 | 55 | 49 | 50 | 42 | 31 | 36 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 202 | 202 | 192 | 131 | 134 | 160 | 138 |
| 12 | Mean Wind Direction ... ... ... | E | N E | N E | E | N b W | N | N b W |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 25·73 | 25·73 | 25·73 | 25·73 | 25·73 | 25·73 | 25·73 |
| 15 | Per cent of Cloudy Sky ... ... ... | 43 | 50 | 33 | 0 | 0 | 3 | 0 |
| 16 | Character of Weather ... ... ... | Fine. | Fine. | Fine. | Fine clear | Foggy; fine clear. | Fine clear. | Fine clear. |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 30th October to Saturday 5th November 1904.

| No. | HASSAN. | Sunday 30. | Monday 31. | Tuesday 1st November. | Wednesday 2. | Thursday 3. | Friday 4. | Saturday 5. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·872 | 26·881 | 26·902 | 26·882 | 26·884 | 26·896 | 26·878 |
| 2 | Daily Barometric range ... ... ... | ·105 | ·103 | ·099 | ·110 | ·118 | ·110 | ·119 |
| 3 | Mean Dry Temperature in shade ... ... | 68·5 | 67·4 | 68·7 | 66·8 | 66·9 | 66·6 | 64·4 |
| 4 | Maximum do ... ... | 80·9 | 79·3 | 80·9 | 80·7 | 79·9 | 81·8 | 79·5 |
| 5 | Minimum do ... ... | 56·9 | 56·1 | 57·5 | 53·5 | 54·5 | 52·6 | 50·1 |
| 6 | Daily range of do. ... ... | 24·0 | 23·2 | 23·4 | 27·2 | 25·4 | 29·2 | 29·4 |
| 7 | Mean Wet Temperature in shade ... ... | 60·6 | 59·4 | 59·5 | 58·1 | 58·4 | 57·1 | 54·2 |
| 8 | Minimum do ... ... | 55·6 | 55·1 | 55·9 | 52·7 | 53·8 | 51·6 | 48·9 |
| 9 | Pressure of Aqueous Vapour ... ... | ·434 | ·425 | ·400 | ·375 | ·374 | ·355 | ·251 |
| 10 | Humidity ... ... ... ... | 50 | 50 | 48 | 45 | 45 | 44 | 30 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 42 | 54 | 51 | 34 | 26 | 27 | 28 |
| 12 | Mean Wind Direction ... ... ... | E b N | N E b E | N E b E | N E b E | N E b N | N E b E | N E b N. |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 30·46 | 30·46 | 30·46 | 30·46 | 30·46 | 30·46 | 30·46 |
| 15 | Per cent of Cloudy Sky ... ... | 20 | 43 | 37 | 0 | 3 | 0 | 0 |
| 16 | Character of Weather ... ... ... | Fine. | Fine. | Fine. | Fine clear. | Fine. | Fine clear. | Fine clear. |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

## Daily Means of Observations for the Week Sunday 30th October to Saturday 5th November 1904.

| No. | CHITALDRUG. | Sunday 30. | Monday 31. | Tuesday 1st November. | Wednesday 2. | Thursday 3. | Friday 4. | Saturday 5. |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·521 | 27·527 | 27·514 | 27·520 | 27·519 | 27·547 | 27·526 |
| 2 | Daily Barometric range ... ... ... | ·101 | ·116 | ·099 | ·117 | ·128 | ·108 | ·119 |
| 3 | Mean Dry Temperature in shade ... ... | 74·4 | 73·4 | 72·9 | 73·0 | 72·0 | 72·3 | 70·9 |
| 4 | Maximum do ... ... | 84·0 | 84·2 | 85·1 | 84·2 | 84·0 | 83·6 | 82·1 |
| 5 | Minimum do ... ... | 65·8 | 62·8 | 61·9 | 62·9 | 61·0 | 62·2 | 60·8 |
| 6 | Daily range of do ... ... | 18·2 | 21·4 | 23·2 | 21·3 | 23·0 | 21·4 | 21·3 |
| 7 | Mean Wet Temperature in shade ... ... | 63·1 | 60·8 | 60·7 | 59·8 | 59·8 | 57·1 | 55·5 |
| 8 | Minimum do ... ... | 59·0 | 58·3 | 55·8 | 55·8 | 56·3 | 53·4 | 52·0 |
| 9 | Pressure of Aqueous Vapour ... ... | ·430 | ·393 | ·360 | ·346 | ·320 | ·248 | ·230 |
| 10 | Humidity ... ... ... ... | 43 | 42 | 35 | 35 | 32 | 25 | 25 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 83 | 91 | 92 | 47 | 49 | 46 | 51 |
| 12 | Mean Wind Direction ... ... ... | E by S | E S E | E N E | N E b E | E b N | N N E | N N E |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January ... ... | 22·89 | 22·89 | 22·89 | 22·89 | 22·89 | 22·89 | 22·89 |
| 15 | Per cent of Cloudy Sky ... ... ... | 23 | 27 | 13 | 0 | 0 | 0 | 0 |
| 16 | Character of Weather ... ... ... | Fine. | Fine. | Fine. | Fine clear. | Fine clear. | Fine clear. | Fine clear. |

*Dated 10th November 1904.*

J. Cook, *Director of Meteorology.*

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